



RFH

Customized PTO/SB/21 (07-06)

<b>TRANSMITTAL FORM</b>  (for all correspondence after initial filing)	Application #	10/828,983
	Confirmation #	6909
	Filing Date	04/21/2004
	First Inventor	RAPAICH, MARK
	Art Unit	2114
Total number of pages in this submission =	Examiner	SCHELL, JOSEPH O.
	Docket #	P1997US00 (P09121US00/RFH)

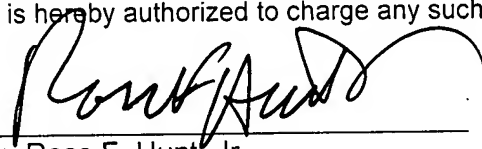
ENCLOSURES (check all that apply)	
<input type="checkbox"/> Fees calculated below <input checked="" type="checkbox"/> Request For Reconsideration <input type="checkbox"/> including Attachment(s) <input type="checkbox"/> After Final Amendment/Reply <input type="checkbox"/> including Attachment(s) <input type="checkbox"/> Extension of Time Petition <input type="checkbox"/>	<input type="checkbox"/> Response to Missing Parts/Incomplete Appl. <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> <input type="checkbox"/>

FEES CALCULATION: For claims if required and/or other fees as shown below:					
	NOW	Previously Paid For	Present Extra	Rate	\$
<input checked="" type="checkbox"/> TOTAL CLAIMS	28	28	0	X \$ 50 =	
<input checked="" type="checkbox"/> INDEPENDENT CLAIMS	4	4	0	X \$ 200 =	
TOTAL OF ABOVE CLAIMS FEES =					
<input type="checkbox"/> Reduction by 1/2 for <b>small entity status</b> of applicant					
SUBTOTAL =					
<input type="checkbox"/> Fee for extension of time (per attached Petition)					
<input type="checkbox"/> Other fee for					
TOTAL OF ALL FEES =					0

The Commissioner is hereby authorized to charge the above-noted fee of \$ to Deposit Account No. 50-0439.

- X The Commissioner is authorized to charge any fee, additional fee or extension fee due in connection herewith to Deposit Account No. 50-0439:
- (1) if no payment or an insufficient payment is enclosed and a fee is due in connection herewith; or  
(2) if no petition for extension of time is enclosed but an EOT is required - and in this event, applicant hereby petitions under 37 CFR 1.136(a) for an extension of time of as many months as are required to render this submission timely. The Commissioner is hereby authorized to charge any such fee to Deposit Account No. 50-0439

Date: June 13, 2007

  
By: Ross F. Hunt, Jr.  
Registration No.: 24,082

STITES & HARBISON PLLC ♦ 1199 North Fairfax St. ♦ Suite 900 ♦ Alexandria, VA 22314  
TEL: 703-739-4900 ♦ FAX: 703-739-9577 ♦ Customer No. 00881



**REQUEST FOR  
RECONSIDERATION**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R:

In response to the Office Action dated April 19, 2007, reconsideration of the rejection of the claims is respectfully requested.

Claims 1 – 7, 9 – 15, 17 – 21 and 23 – 28 have been rejected under 35 U.S.C. 102(b) as being anticipated by Lin (U.S. Patent No. 6,862,695). This rejection is respectfully traversed.

Claims 1, 11, 19 and 26 are the independent claims of the application.

Claim 1 recites an apparatus for detecting and indicating faults on a computer motherboard comprising, *inter alia*, a visual indicator coupled to and controlled by a microprocessor for providing a visual indication when a fault on the computer motherboard is detected during execution of diagnostic instructions by the microprocessor.

It is suggested in the Office Action that Lin discloses an apparatus having such a visual indicator coupled to and controlled by a microprocessor for providing a visual indication when a fault on a computer motherboard is detected during execution of diagnostic instructions by the microprocessor "as shown in Figure 5a steps 504 and 505."

Steps 504 and 505 of Figure 5a of the Lin reference are "Failure Encountered In RAM's Test Procedure?" and, if yes, "Blink LED ON And OFF At a First Frequency," respectively. The Lin reference also discloses that the LED is connected to an I/O port of a bridge chip. More particularly, Lin provides that:

"If the model name and the specification information of the  
RAM 32 can not be correctly obtained, the BIOS program